

## Pt. 63, Subpt. U, Table 4

## 40 CFR Ch. I (7–1–11 Edition)

TABLE 4 TO SUBPART U OF PART 63—GROUP 1 STORAGE VESSELS AT NEW SOURCES

Vessel capacity (cubic meters)	Vapor Pres- sure <sup>a</sup> (kilopascals)
38 ≤ capacity < 151 .....	≥ 13.1
151 ≤ capacity .....	≥ 0.7

<sup>a</sup> Maximum true vapor pressure of total organic HAP at storage temperature.

TABLE 5 TO SUBPART U OF PART 63—KNOWN ORGANIC HAP EMITTED FROM THE PRODUCTION OF ELASTOMER PRODUCTS

[Known organic HAP emitted from the production of elastomer products]

Organic HAP/Chemical name (CAS No.)	Elastomer product/subcategory										
	BR	EPI	EPR	HYP	NEO	NBL	NBR	PBR/ SBRS	PSR	SBL	SBRE
Acrylonitrile (107131) .....	.....	.....	.....	.....	.....	X	X	.....	.....	.....	.....
1,3 Butadiene (106990) .....	.....	.....	.....	.....	.....	X	X	X	.....	X	X
Carbon Disulfide .....	.....	.....	.....	.....	.....	X	X	X	.....	X	X
Carbon Tetrachloride (56235) .....	.....	.....	.....	X	.....	.....	.....	.....	.....	.....	.....
Chlorobenzene (108907) .....	.....	.....	.....	X	.....	.....	.....	.....	.....	.....	.....
Chloroform (67663) .....	.....	.....	.....	X	.....	.....	.....	.....	.....	.....	.....
Chloroprene (126998) .....	.....	.....	.....	.....	X	.....	.....	.....	.....	.....	.....
Epichlorohydrin (106898) .....	.....	X	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ethylbenzene (100414) .....	X	.....	.....	.....	.....	.....	.....	.....	.....	X	.....
Ethylene Dichloride (107062) .....	.....	.....	.....	.....	.....	.....	.....	.....	X	.....	.....
Ethylene Oxide (75218) .....	.....	X	.....	.....	.....	.....	.....	.....	X	.....	.....
Formaldehyde (50000) .....	.....	X	.....	.....	.....	.....	.....	.....	X	.....	.....
Hexane (110543) .....	X	.....	X	.....	.....	.....	.....	X	.....	.....	.....
Methanol (67561) .....	X	.....	.....	.....	.....	.....	.....	X	.....	.....	.....
Methyl Chloride (74873) .....	X	.....	.....	X	.....	.....	.....	.....	.....	.....	.....
Propylene Oxide (75569) .....	.....	X	.....	.....	.....	.....	.....	.....	.....	.....	.....
Styrene (100425) .....	.....	.....	.....	.....	.....	.....	.....	X	.....	X	X
Toluene (108883) .....	.....	X	X	.....	X	.....	.....	X	.....	.....	.....
Xylenes (1330207) .....	X	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Xylene (m-) (108383) .....	X	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Xylene (o-) (95476) .....	X	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Xylene (p-) (106423) .....	X	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

CAS No. = Chemical Abstract Service Number.

BR = Butyl Rubber.

EPI = Epichlorohydrin Rubber.

EPR = Ethylene Propylene Rubber.

HYP = Hypalon™.

NEO = Neoprene.

NBL = Nitrile Butadiene Latex.

NBR = Nitrile Butadiene Rubber.

PBR/SBRS = Polybutadiene and Styrene Butadiene Rubber by Solution.

PSR = Polysulfide Rubber.

SBL = Styrene Butadiene Latex.

SBRE = Styrene Butadiene Rubber by Emulsion.

[76 FR 22594, Apr. 21, 2011]

TABLE 6 TO SUBPART U OF PART 63—GROUP 1 BATCH FRONT-END PROCESS VENTS AND AGGREGATE BATCH VENT STREAMS—MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS

Control/recovery device	Parameter to be monitored	Recordkeeping and reporting requirements for monitored parameters
Thermal incinerator .....	Firebox temperature <sup>a</sup> .....	1. Continuous records as specified in § 63.491(e)(1). <sup>b</sup> 2. Record and report the average firebox temperature measured during the performance test—NCS. <sup>c</sup> 3. Record the batch cycle daily average firebox temperature as specified in § 63.491(e)(2).